



DOCKET NO.: B1102.70000US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jury, et al.
Serial No.: 09/707,852
Confirmation No.: 9828
Filed: November 7, 2000
For: MICROREACTOR
Examiner: David A. Redding
Art Unit: 1744

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 9-12-07.

Signature Nancy Banos
(Nancy Banos)

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

09/14/2007 HVUONG1 00000001 09707852
02 FC:1806 180.00 OP

PART II: Information Cited

The Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicants hereby make the following additional information of record in the above-identified application.

The Applicants would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>	
11/500,573	August 7, 2006	Zarur, et al.	B1102.70024US01
11/584,343	October 20, 2006	Miller et al.	B1102.70011US01

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

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By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

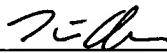
By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

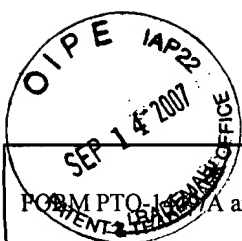
Respectfully submitted,

By:



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Docket No.: B1102.70000US00
Date: September 12, 2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/707,852		ATTY. DOCKET NO.: B1102.70000US00	
				FILING DATE: November 7, 2000		CONFIRMATION NO.: 9828	
				APPLICANT: Jury, et al.			
				GROUP ART UNIT: 1744		EXAMINER: David A. Redding	
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U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,047,213		Finlan et al.	09-10-1991
		5,173,225		Range, et al.	12-22-1992
		5,254,143		Anazawa, et al.	10-19-1993
		5,589,350		Bochner	12-31-1996
		5,593,632		Kagawa	01-14-1997
		6,025,601		Trulson et al.	02-15-2000
		6,174,675		Chow et al.	01-16-2001
		6,221,226		Kopf-Sill	04-24-2001
		6,221,654		Quake et al.	04-24-2001
		6,339,023		Kitazaki et al.	01-15-2002
		6,440,722		Knapp et al.	08-27-2002
		6,537,799		Chow et al.	03-25-2003
		6,542,863	B1	Surucu	04-01-2003
		6,547,941		Kopf-Sill et al.	04-15-2003
		6,555,365	B2	Barbera-Guillem, et al.	04-29-2003
		6,558,944		Parce et al.	05-06-2003
		6,592,733		Foley et al.	07-15-2003
		6,614,030		Maher et al.	09-02-2003
		6,806,543	B2	Yamakawa, et al.	10-19-2004
		7,005,292	B2	Wilding, et al.	02-28-2006
		7,033,819	B2	Kim, et al.	04-25-2006
		7,033,821	B2	Kim, et al.	04-25-2006
		2001/0024821	A1	Potter	09-27-2001
		2002/0069619	A1	Abasolo, et al.	06-13-2002
		2002/0069620	A1	Abasolo	06-13-2002
		2002/0072113	A1	Barbera-Guillem, et al.	06-13-2002
		2002/0176804	A1	Strand et al.	11-28-2002
		2002/0185431	A1	Karp	12-12-2002
		2002/0187560	A1	Pezzuto, et al.	12-12-2002
		2003/0005877	A1	David	01-09-2003
		2003/0091476	A1	Zhou et al.	05-15-2003
		2003/0129646	A1	Briscoe et al.	07-10-2003
		2003/0138829	A1	Unger et al.	07-24-2003
		2004/0072363	A1	Schembri	04-15-2004
		2004/0197905	A1	Hafeman	10-07-2004
		2004/0259237	A1	Kellogg, et al.	12-23-2004
		2006/0199260	A1	Zhang, et al.	09-07-2006
		2006/0270023	A1	LeDuc, et al.	11-30-2006

FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/707,852		ATTY. DOCKET NO.: B1102.70000US00	
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				GROUP ART UNIT: 1744		EXAMINER: David A. Redding	
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FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		JP	62079831		Matsushita Electric Ind. Co. Ltd.	04-12-1987	
		WO	94/11489	A1	Biolog, Inc.	05-26-1994	
		WO	00/03805	A1	Com-Bichem, Inc.	01-27-2000	
		WO	01/38559	A2	3M Innovative Properties Company	05-31-2001	
		WO	01/54813	A2	Clinical Micro Sensors, Inc.	08-02-2001	
		WO	02/11880	A2		02-14-2002	
		WO	02/14539	A1	University of Maryland Baltimore County	02-21-2002	
		WO	02/057200	A2	Bioforce Laboratory, Inc.	07-25-2002	
		WO	04/009226	A1	Canon Kabushiki Kaisha	01-29-2004	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		HAYAKAWA, Y., et al. "Synthesis of Poly (phenylacetylene)s Containing Trifluoromethyl Groups for Gas Permeable Membrane," <i>Journal of Polymer Science</i> , Vol. 30, pp. 873-877	
		PINNAU, I., et al. "Influence of Side-Chain Length on the Gas Permeation Properties of Poly(2-alkylacetylenes)," <i>Macromolecules</i> , Vol. 37, pp. 2823-2828	
		International Search Report dated December 2, 2005, for PCT/US05/019914, filed June 7, 2005	
		Office Action dated April 17, 2007 in 10/664,046	
		Office Action dated July 24, 2007 in 10/664,067	

EXAMINER:	DATE CONSIDERED:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]